EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	yeo-swain-hong-alfred.in. or tan-ai-min.in.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 09:05
S2	2854	438/106.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:14
S3	1323	438/107.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 09:08
S4	1803	438/108.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 09:18
S5	1731	438/118.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:47
S6	417	438/119.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 12:54
S7	25167	flip adj chip	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 12:59
S9	136956	(conductive adj (film or layer)) or ACF	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 12:58
S10	4339	anisotropic adj conductive adj (film or layer)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 13:14
S11	86055	bump	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 13:00
S12	920632	dielectric or insulating or insulator	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 13:01
S13	25	(lateral same S12) S9 S10 S11 S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 14:32
S14	8946	(anisotropic adj conductive adj (film or layer)) or ACF	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 13:06
S15	25	(lateral same S12) S9 S14 S11 S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 13:06
S16	504	(S2 or S3 or S4 or S5 or S6) S7 S11 S9	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 15:23

S17	420	S16 and S12	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:09
S18	16	S16 and (lateral same S12)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:09
S19	554	S2 and S9	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:14
S20	29	"lateral shorting"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 09:46
S21	1	"20020048924"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 14:31
S22	1	(09/764207).APP.	USPAT; USOCR	AND	OFF	2007/04/20 13:54
S23	7	("5578527" | "5783465" | "5844314" | "5923080" | "6111628" | "6228689" | "6232563").PN. OR ("6958539").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 13:54
S24	160	lateral adj short	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 14:05
S25	1710	438/613.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 14:31
S26	9	(sidewall same S12) S9 S10 S11 S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 14:33
S27	62	(sidewall with S12) same S11	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:16
S28	1	"6,232,563".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 14:34
S30	15261	((sidewall with S12) same (contact or electrode or bump)) not S27	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:17
S31	15323	((sidewall with S12) same (contact or electrode or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:18
S32	11440	((sidewall with S12) with (contact or electrode or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:23

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S33	100	((sidewall with S12) with (contact or electrode or bump)) S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:52
S34	86	S33 not S27	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:20
S35	6542	(S2 or S3 or S4 or S5 or S6)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 15:23
S36	27	S35 and ((sidewall with S12) with (contact or electrode or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:36
S37	3	("20020048924"|"5846853"|"6153525").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 09:30
S38	48	((sidewall with S12) with (contact or electrode or bump)) S7 S9	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:38
S39	2	((sidewall with S12) with (contact or electrode or bump)) S7 S14	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:37
S40	765	((sidewall with S12) with (contact or electrode or bump)) (substrate same contact) (chip same contact)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:40
S42	1772	438/612.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:42
S43	27	(S42 or S25) ((sidewall with S12) with (contact or electrode or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:50
S44	1	"20030214035"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:46
S45	12	("20010008310" | "20010040290" | "20020011655" | "20020048924" | "20030013291" | "5418186" | "5656863" | "6225206" | "6245594" | "6281046" | "6424036" | "6809421").PN. OR ("7074704"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 15:48
S46	45	(S42 or S25) (((sidewall or spacer) with S12) with (contact or electrode or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 13:41
S47	250	(((sidewall or spacer) with S12) with (contact or electrode or bump)) S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:44

S48	4	"lateral shorting"	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/21 09:01
S49	920632	dielectric or insulating or insulator	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:44
S50	64053	((sidewall or spacer) with S49)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:30
S51	566	S50 with (bump or (contact with pad))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:45
S52	472	S50 with (contact with pad)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:46
S53	11391	S50 with (contact)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:47
S54	136956	(conductive adj (film or layer)) or ACF	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:47
S55	3822	S50 with (contact) S54	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:47
S56	25167	flip adj chip	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:47
S57	73	S50 with (contact) S54 S56	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:50
S58	8946	(anisotropic adj conductive adj (film or layer)) or ACF	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:50
S59	4	S50 with (contact) S58 S56	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 09:50
S60	102	S50 with (bump)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:14
S61	47	su-chao-yuan.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:13
S62	1	"5656863".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:37

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S63	39	S50 with "bonding pad"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:01
S64	12200	(S50 with (pad or contact))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:48
S65	147591	((lateral or electrical) adj short) or (short adj circuit)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:47
S66	1676	S64 S65	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:48
S67	282	S64 same S65	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 10:48
S68	205	S50 with "contact pad"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:04
S69	1	"5,338,975".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:04
S70	417	438/119.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 11:14
S71	0	S50 with (S70)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:46
S72	7	("5578527" | "5783465" | "5844314" | "5923080" | "6111628" | "6228689" | "6232563").PN. OR ("6958539").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 11:15
S73	55	("4731282" | "4740700" | "4963002" | "5120678" | "5244833" | "5334804" | "5466635" | "5478779").PN. OR ("5578527"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 11:25
S74	2	("2002/0048924").URPN.	USPAT	AND	OFF	2007/04/21 11:34
S75	1	("2004/0048202").URPN.	USPAT	AND	OFF	2007/04/21 11:34
S76	19	("4389516" | "5059553" | "5065505" | "5123986" | "5290732" | "5310699").PN. OR ("6232563"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 11:34

S77	15	("20010013651" | "20040099941" | "20040262778" | "20050082670" | "5578527" | "5783465" | "5844314" | "5923080" | "6111628" | "6157079" | "6228689" | "6232563" | "6683384" | "6822336").PN. OR ("7041589").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 11:35
S78	1138	(sidewall or spacer) with ((bonding or contact) adj pad)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:20
S79	536	(sidewall) with ((bonding or contact) adj pad)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 11:55
S80	86	(sidewall) with ((bonding or contact) adj pad) S56	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:01
S81	282	(short) with ((bonding or contact) adj pad) S56	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:06
S82	13	(short) with ((sidewall or S49)((bonding or contact) adj pad)) S56	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:07
S83	40111	(sidewall or spacer) with (electrode)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:20
S84	2854	438/106.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:20
S85	1323	438/107.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:20
S86	1803	438/108.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:20
S87	1731	438/118.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:29
S88	6542	(S84 or S85 or S86 or S87 or S70)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:20
S89	77	S83 and S88	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:20
S90	59	((sidewall or spacer) with S49) (S87 or S70)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:32

S91	9	(((sidewall or spacer) with S49) with (pad or bump)) (S87 or S70)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:36
S92	1447	(((sidewall or spacer) with S49) with (pad or bump))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:37
S93	0	(((sidewall or spacer) with S49) with (pad or bump)) ("l7" same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:37
S94	0	(((sidewall or spacer) with S49) with (pad or bump)) ("l7" same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:38
S95	62	(((sidewall or spacer) with S49) with (pad or bump)) (S56 same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 12:59
S96	16	("5742100" | "5959462" | "6107109" | "6207447" | "6242935" | "6277669" | "6284563" | "6294837").PN. OR ("6459150"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 12:53
S97	3735	(S49 with (pad or bump)) (S56 same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 13:00
S98	3196	(S49 with (pad or bump)) (S56 same substrate) ("257".clas. or "438".clas.)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 07:49
S99	1734	(S49 with (pad or bump)) (S56 same substrate) ("257".clas. or "438".clas.) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 13:01
S100	1710	438/613.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 13:41
S101	1772	438/612.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 13:41
S102	6	(S101 or S100) (((sidewall or spacer) with S49) with (contact or electrode or bump)) S58	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/21 13:41
S103	12	("20010008310" | "20010040290" | "20020011655" | "20020048924" | "20030013291" | "5418186" | "5656863" | "6225206" | "6245594" | "6281046" | "6424036" | "6809421").PN. OR ("7074704"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/21 13:42
S104	920632	dielectric or insulating or insulator	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 07:49

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S10 5	25167	flip adj chip	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 07:49
S10 6	2663	(S104 with (pad)) (S105 same substrate) ("257".clas. or "438". clas.)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 07:59
S10 7	147591	((lateral or electrical) adj short) or (short adj circuit)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 07:51
S10 8	30	((S104 with (pad)) same S107)(S105 same substrate) ("257". clas. or "438".clas.)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 13:56
S10 9	1377	(passivation with (pad)) (S105 same substrate) ("257".clas. or "438".clas.)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 08:00
S11 0	724	(passivation with (pad)) (S105 same substrate) ("257".clas. or "438".clas.) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 08:04
S11 1	6	(passivation with (pad) same S107) (S105 same substrate) ("257".clas. or "438".clas.) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 08:04
S11 2	5	(((anisotropic adj conductive adj film) or ACF) with ((anisotropic adj conductive adj paste) or ACP)) same advantage	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:45
S11 3	120	(((anisotropic adj conductive adj paste) or ACP) same advantage)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:41
S11 4	23	(((anisotropic adj conductive adj paste) or ACP) with advantage)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:41
S11 5	487	(((anisotropic adj conductive adj film) or ACF) with ((anisotropic adj conductive adj paste) or ACP))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:45
S11 6	152	(((anisotropic adj conductive adj film) or ACF) with ((anisotropic adj conductive adj paste) or ACP)) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:52
S11 7	2	((anisotropic adj conductive adj paste).ti.) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/23 08:52
S11 8	1	"5846853".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 09:47
S11 9	67	((form with sidewall) with (polish or cmp)) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:24

S12 0	37	((form$3 adj sidewall) with (polish or cmp)) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:01
S12 1	0	backlap$ with (polish or cmp or (chemical adj mechanical adj polish)) with advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:04
S12 2	0	backlap$ with (polish or cmp) with advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:04
S12 3	0	backlap$ with (polish or cmp) same advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:05
S12 4	0	backlapping with (polish or cmp) same advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:05
S12 5	4	backlapping with (polish or cmp) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:05
S12 6	3	backlap with (polish or cmp) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:07
S12 7	641	(lap or lapping) with (polish or cmp) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:10
S12 8	1	((lap or lapping) with (polish or cmp)) with advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:07
S12 9	10	((lap or lapping) with (polish or cmp)) same advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:07
S13 0	31	((lap or lapping) same (polish or cmp)) same advantage @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 11:32
S13 1	49	((lap or lapping) with (polish or cmp)) with (known or conventional) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 12:09
S13 2	3294	(S105 same substrate) same (substrate with (pcb or "circuit board"))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 13:57
S13 3	2505	(S105 with substrate) same (substrate with (pcb or "circuit board"))	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 13:57
S13 4	1395	(S105 with substrate) same (substrate with (pcb or "circuit board")) @ad<="20021129"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 13:59

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S13 5	480	(S105 with substrate) same (substrate with (pcb or "circuit board")) @ad<="20021129" "438". clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 14:00
S13 6	52	(S105 with substrate) same ((substrate with (pcb or "circuit board")) and glass) @ad<="20021129" "438".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 14:22
S13 7	1	(S105 with substrate) same ((substrate with (pcb or "circuit board")) and glass) same (purpose or advantage or benefit) @ad<="20021129" "438".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 14:23